

When considering the history of utilities' ability, or willingness, to police and maintain their facilities I have strong reservations about this proposal.

As an active Amateur licensee for some 35 years throughout several regions of the country I have seen, first hand, that the infrastructure this proposal would be dependant on is generally poorly maintained and prone to RFI.

Cable vendors using the two meter band in their "closed environment" have long plagued certain repeaters and resisted efforts to clean up their act. Power companies, long producers of noise in the RF spectrum, only recently become responsive to complaints, and this solely due to FCC actions of late. I hear more garbage as I tune the bands now that data is being moved by many means in this urban area.

While the technology may allow broadband use of copper lines there is no reason to believe, based upon history, that the purveyors of this mode will be willing, or able, to police themselves. In a world where utilities, including current data technologies, lease and sublet infrastructure more effort goes toward blaming the other guy when problems arise and the consumer or other spectrum user receives no releif.

The above, alone, is reason enough for me to oppose this technology. Let's require twenty-first centurey infrastructure for the twenty-first century broadband.